UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/044,945	01/15/2002	Mikio Iwamura	218127US2	1514
22850 7590 06/11/2008 OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314			EXAMINER	
			MATTIS, JASON E	
ALEAANDRIA	A, VA 22514		ART UNIT	PAPER NUMBER
			2616	
			NOTIFICATION DATE	DELIVERY MODE
			06/11/2008	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

patentdocket@oblon.com oblonpat@oblon.com jgardner@oblon.com

		Application No.	Applicant(s)		
Office Action Summary		10/044,945	IWAMURA ET AL.		
		Examiner	Art Unit		
		JASON E. MATTIS	2616		
Deriod f	The MAILING DATE of this communication ar or Reply	pears on the cover sheet w	ith the correspondence address		
	OF REPLY ORTENED STATUTORY PERIOD FOR REPL	VIQ SET TO EVDIDE 2 M	IONITH(S) OD THIDTY (30) DAVS		
WHI0 - Exte after - If No - Failt Any	CHEVER IS LONGER, FROM THE MAILING I cansions of time may be available under the provisions of 37 CFR 1 r SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory perior ure to reply within the set or extended period for reply will, by stature to reply within the set or extended period for reply will, by stature to received by the Office later than three months after the mailined patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNI: .136(a). In no event, however, may a set will apply and will expire SIX (6) MON te, cause the application to become Al	CATION. reply be timely filed NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).		
Status					
1)🛛	Responsive to communication(s) filed on 12 I	February 2008.			
2a)⊠	This action is FINAL . 2b) This action is non-final.				
3)□	ters, prosecution as to the merits is				
	closed in accordance with the practice under	Ex parte Quayle, 1935 C.D	D. 11, 453 O.G. 213.		
Disposit	ion of Claims				
4)🖂	Claim(s) <u>1-12</u> is/are pending in the application	n.			
	4a) Of the above claim(s) is/are withdra	awn from consideration.			
5)🖂	Claim(s) <u>3,7 and 11</u> is/are allowed.				
	Claim(s) <u>1,2,4-6,8-10 and 12</u> is/are rejected.				
	Claim(s) is/are objected to.				
8)∐	Claim(s) are subject to restriction and/	or election requirement.			
Applicat	ion Papers				
9)	The specification is objected to by the Examin	er.			
10)	The drawing(s) filed on is/are: a) ac	cepted or b)☐ objected to	by the Examiner.		
	Applicant may not request that any objection to the				
—	Replacement drawing sheet(s) including the corre-	•	• • • • • • • • • • • • • • • • • • • •		
11)	The oath or declaration is objected to by the E	Examiner. Note the attached	d Office Action or form PTO-152.		
Priority	under 35 U.S.C. § 119				
12)🖾	Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C. §	§ 119(a)-(d) or (f).		
	⊠ All b) Some * c) None of:				
	1. Certified copies of the priority documer	nts have been received.			
	2. Certified copies of the priority documer	nts have been received in A	Application No		
	3. Copies of the certified copies of the price	·	received in this National Stage		
	application from the International Burea				
^ ;	See the attached detailed Office action for a lis	it of the certified copies not	received.		
Attachmer	nt(s)				
	ce of References Cited (PTO-892)		Summary (PTO-413)		
	ce of Draftsperson's Patent Drawing Review (PTO-948) rmation Disclosure Statement(s) (PTO/SB/08)	· · · · ·	s)/Mail Date Informal Patent Application		